

Diagram of LIBS setup.

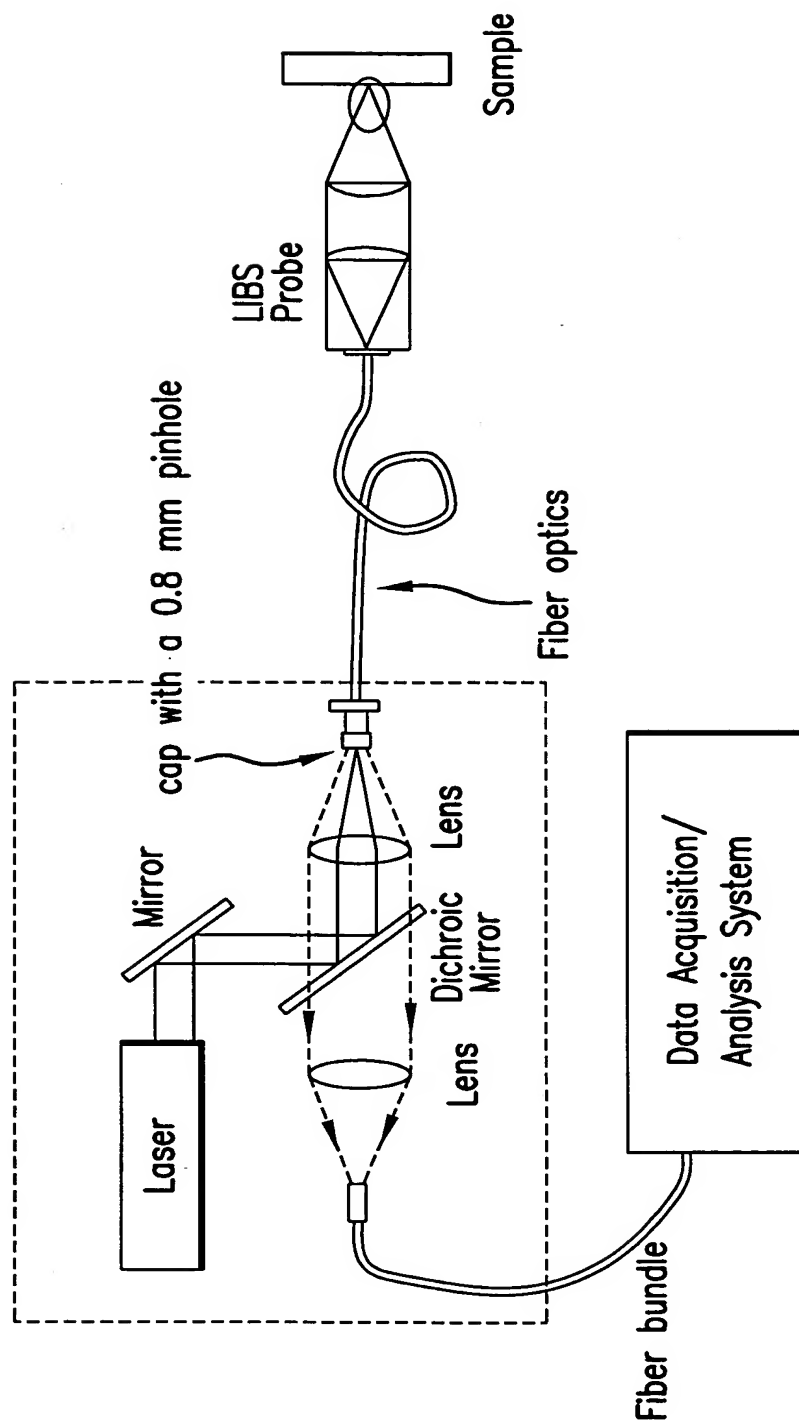


FIG.1

Arrangement of the LIBS system.

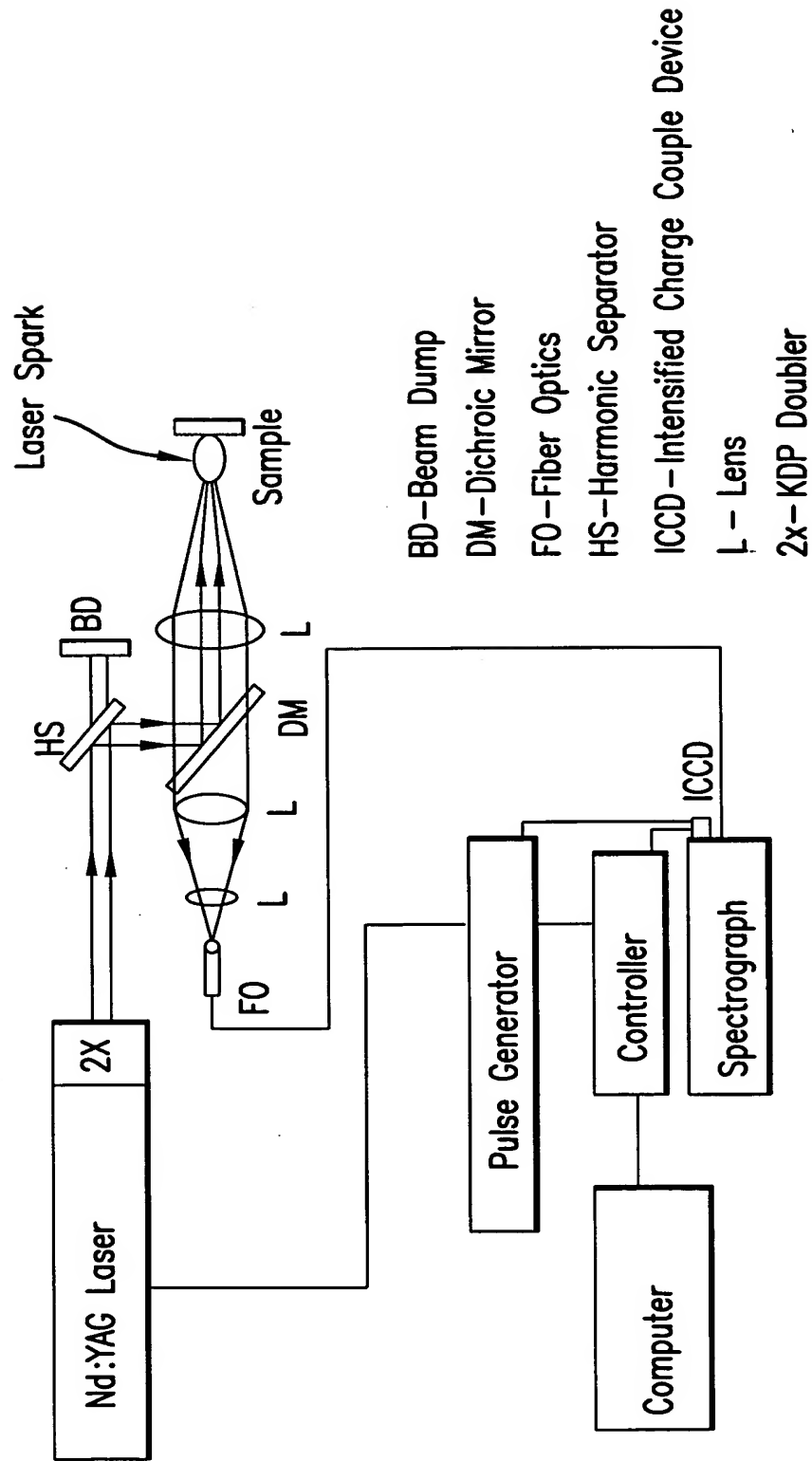


FIG.2

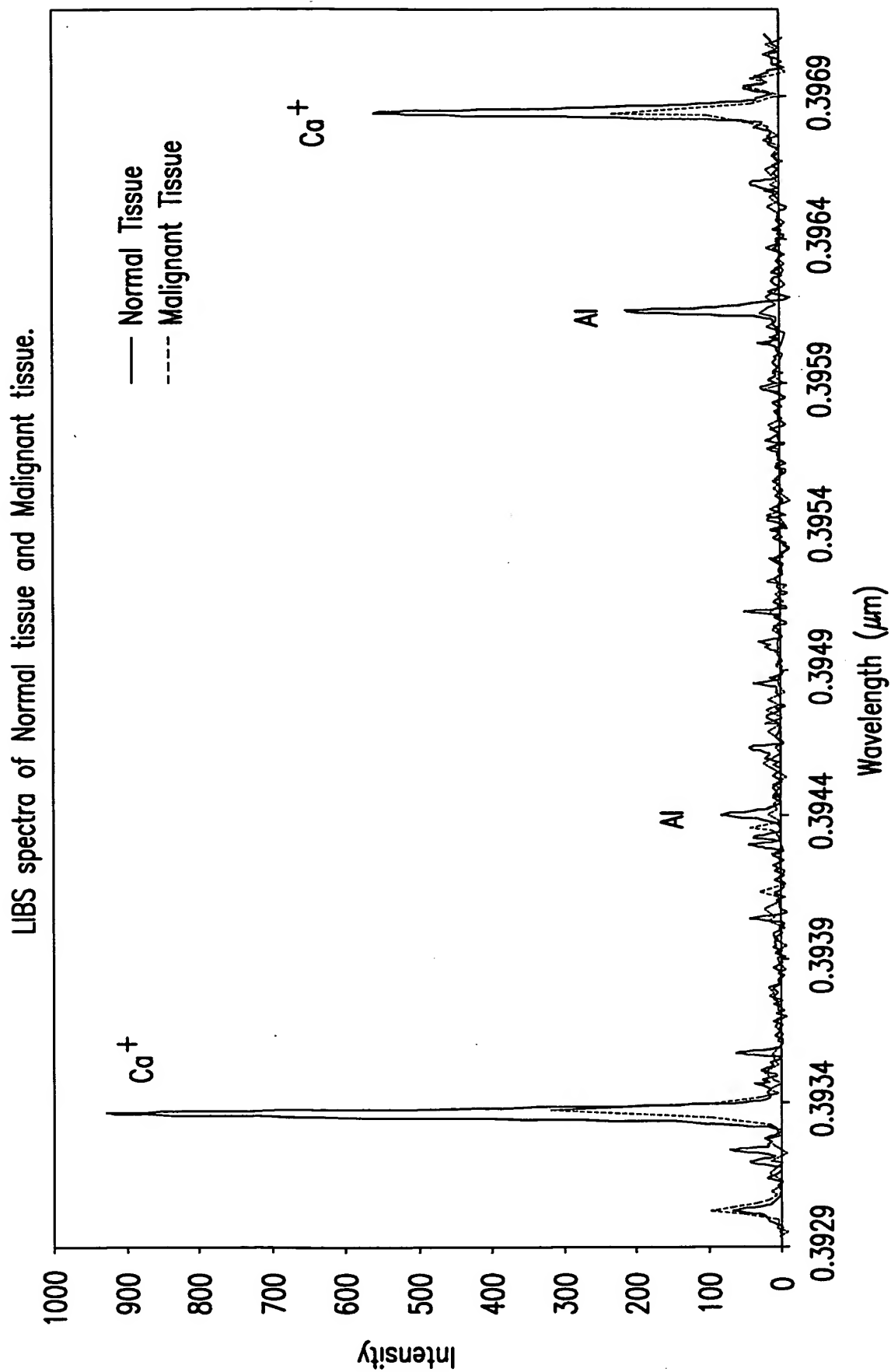


FIG.3A

LIBS spectra of Normal tissue and Malignant tissue.

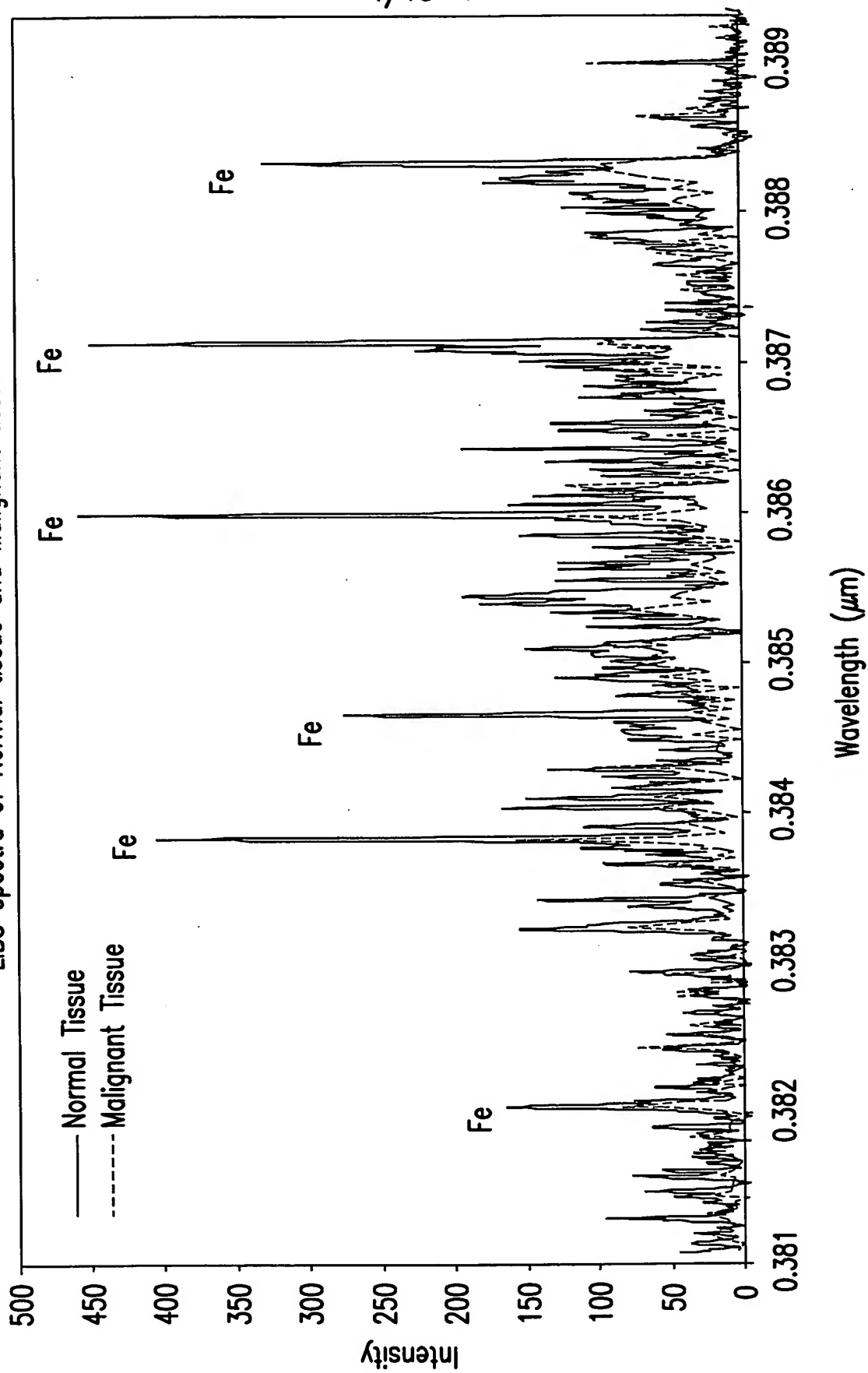


FIG.3B

LIBS spectra of Normal and malignant tissue (a) 8 μm thickness sample (b) bulk sample.

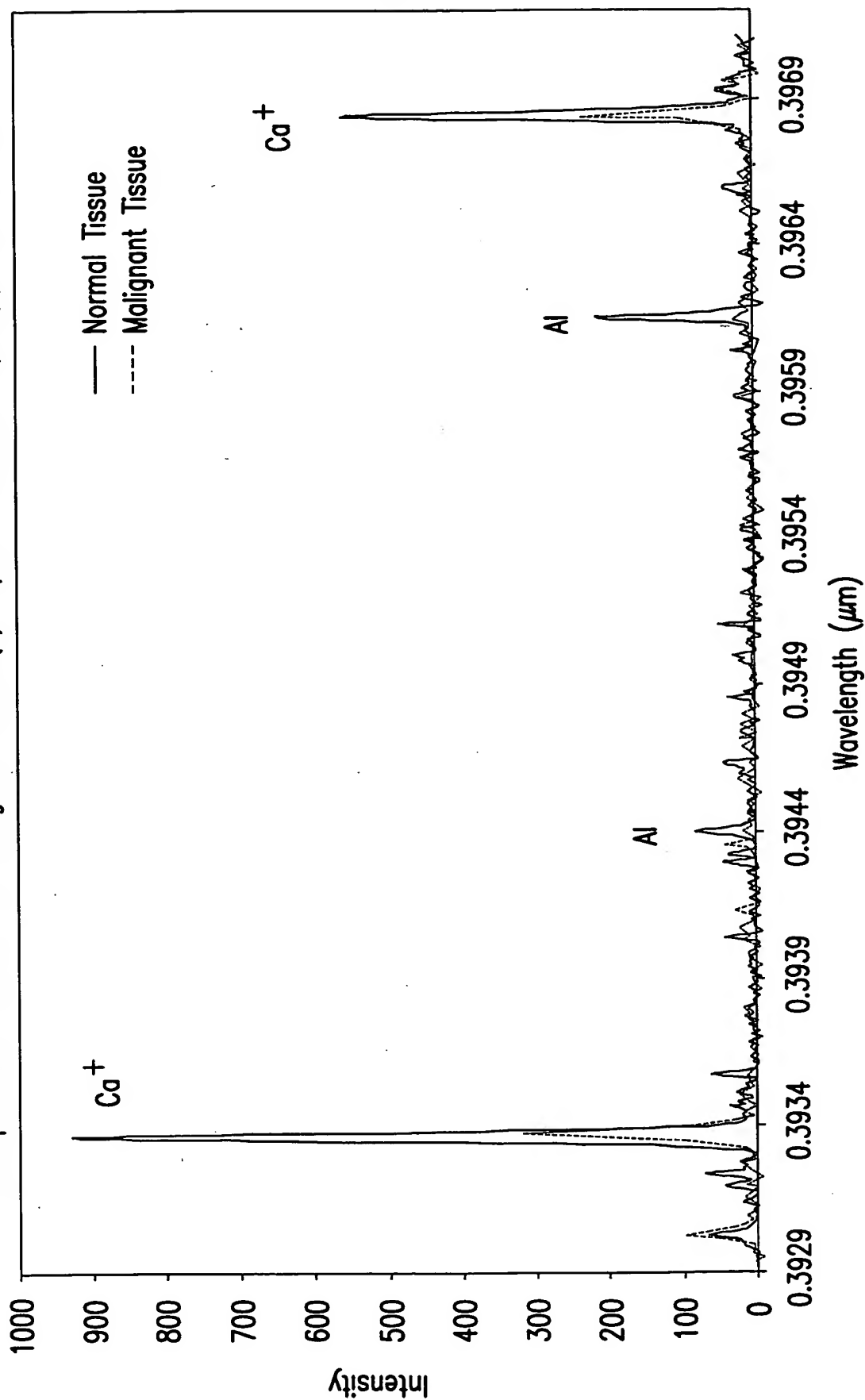


FIG.4A

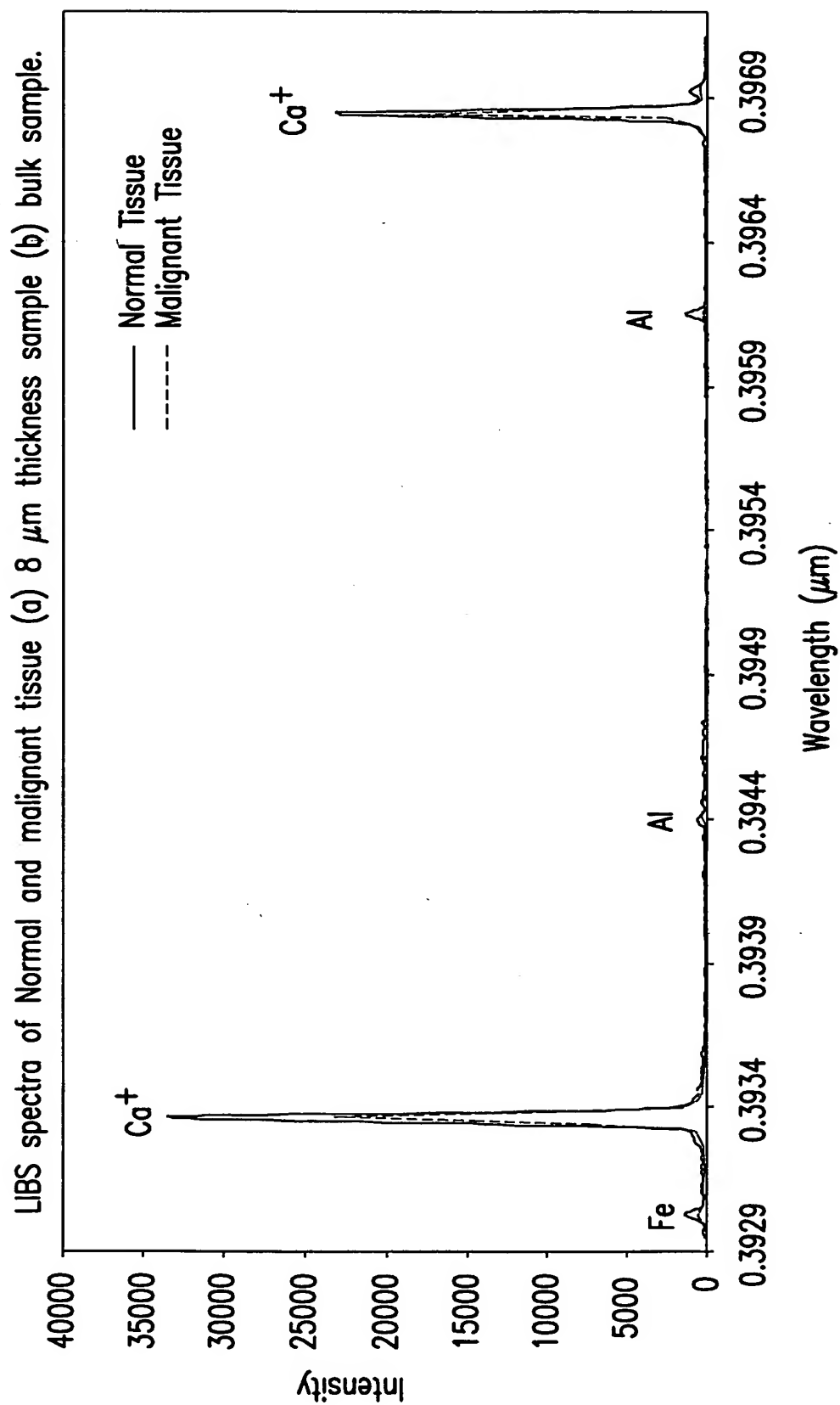


FIG.4B

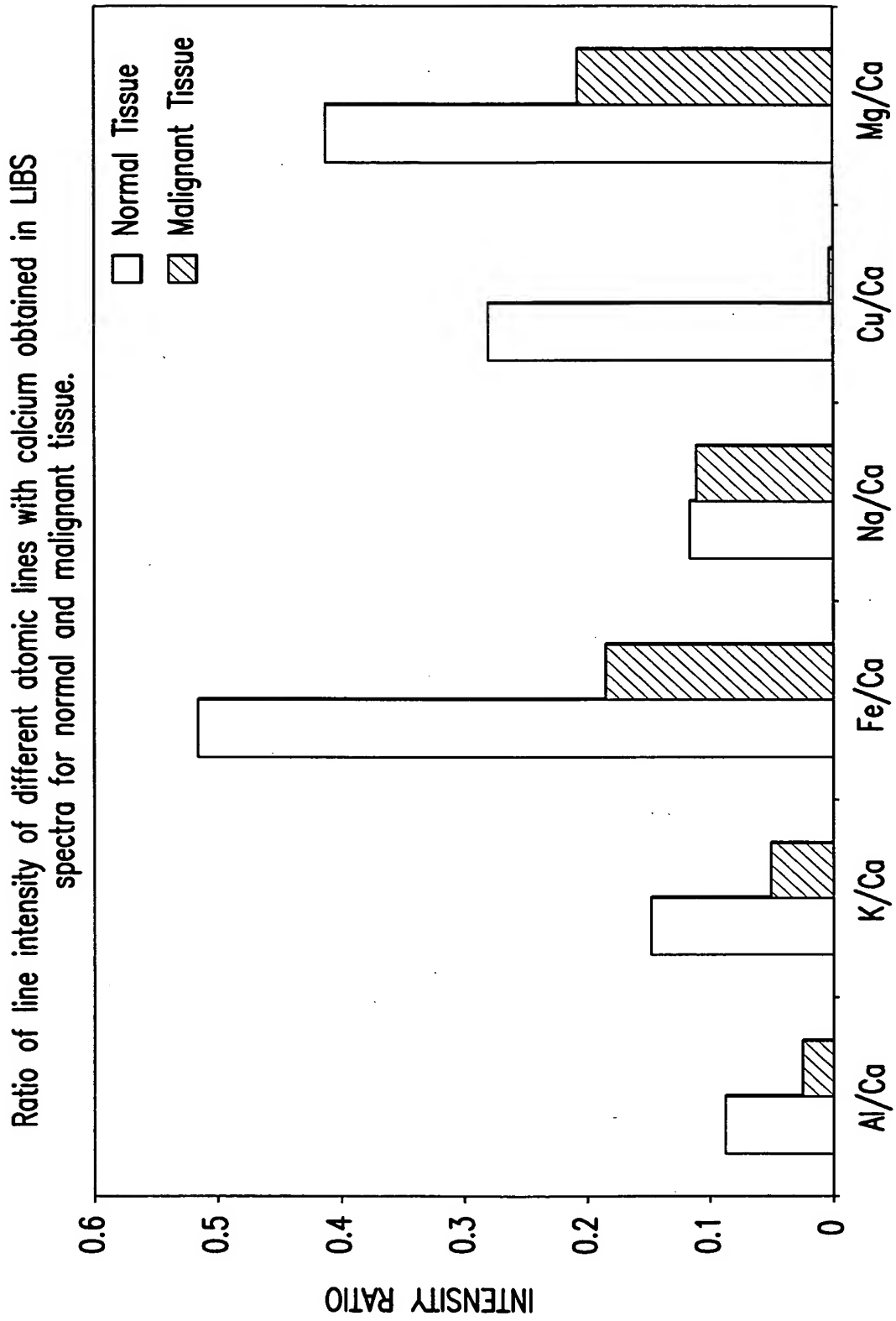


FIG.5

LIBS spectra of Hair

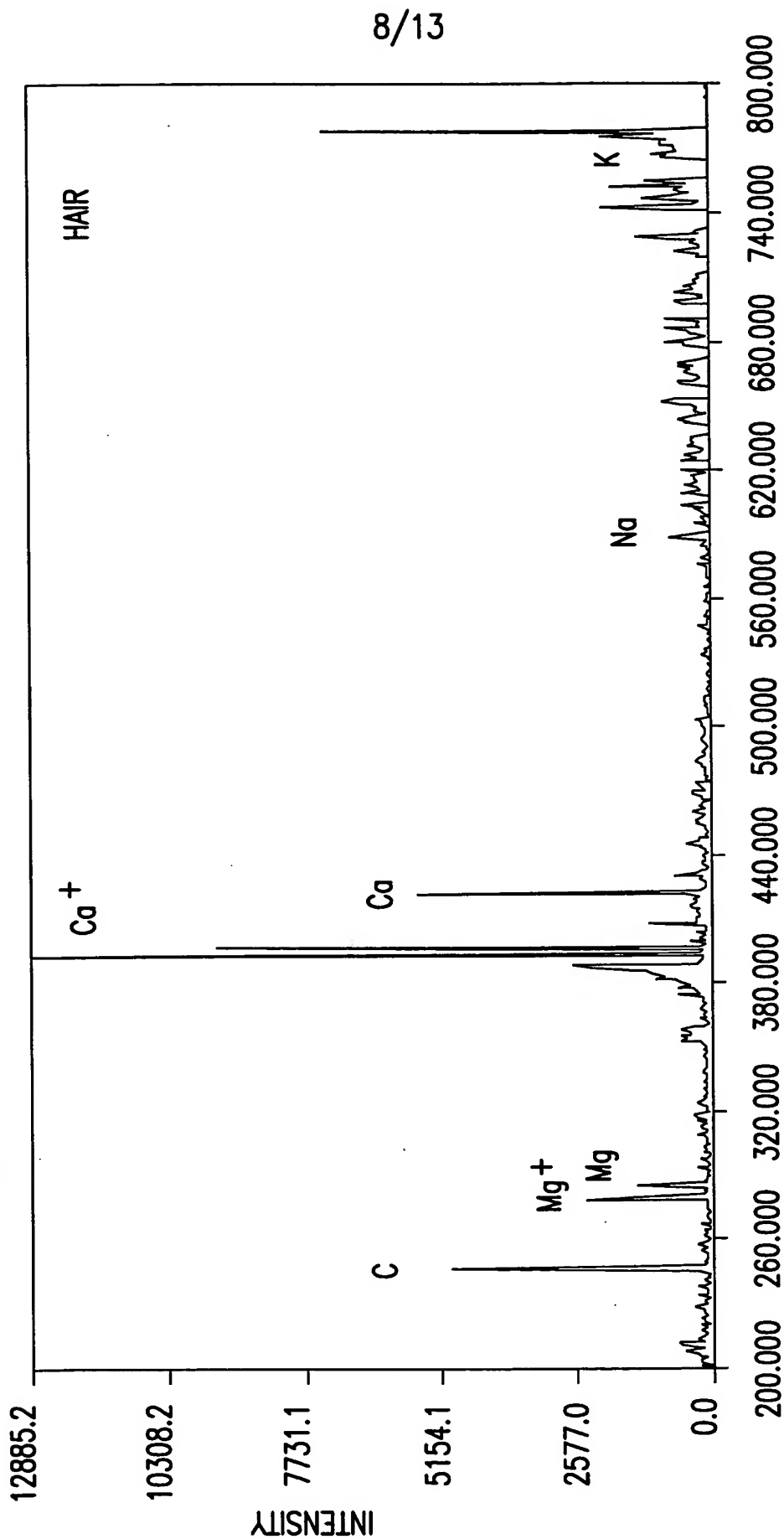


FIG.6

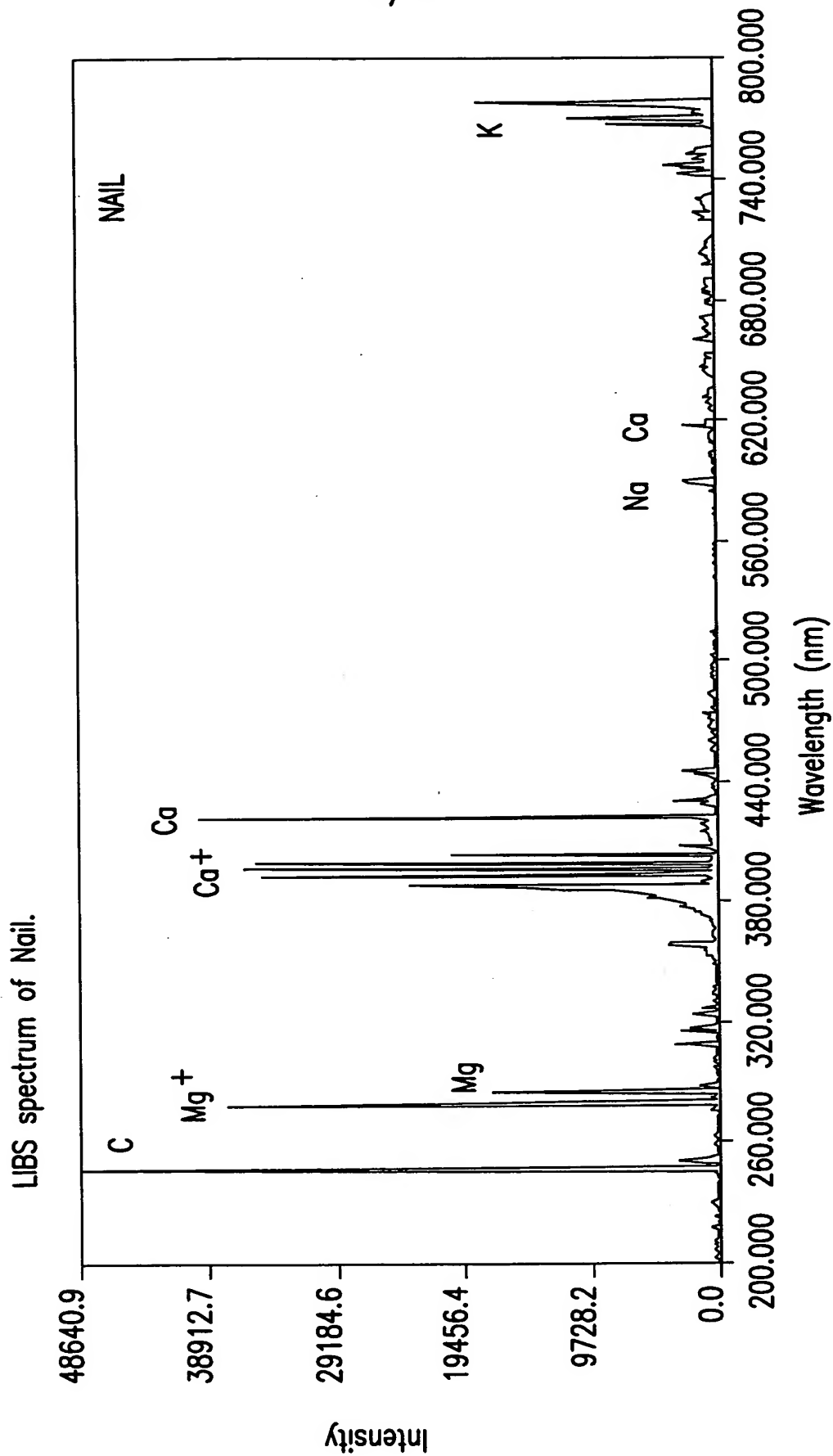


FIG.7

LIBS Spectrum of Chicken blood

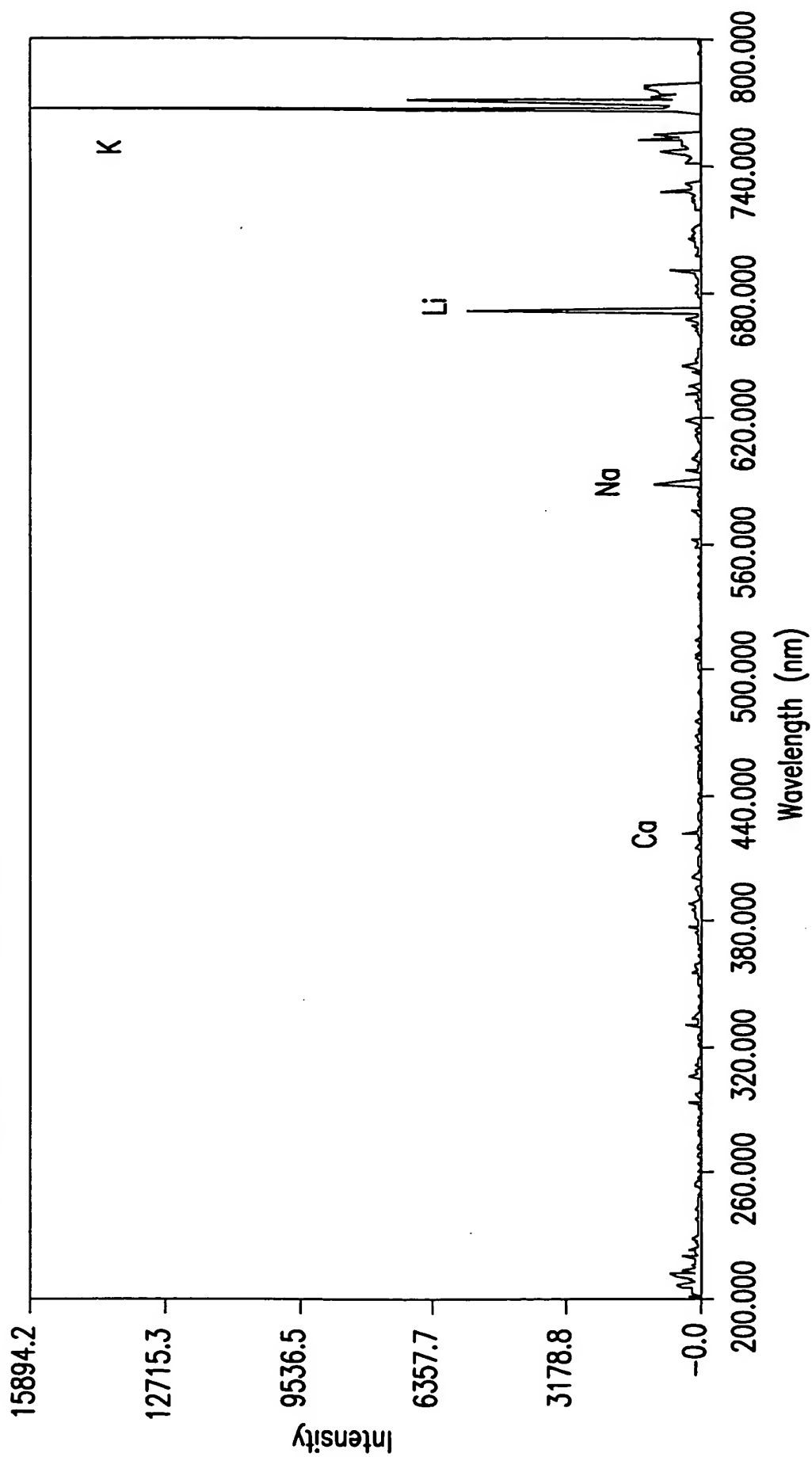


FIG.8A

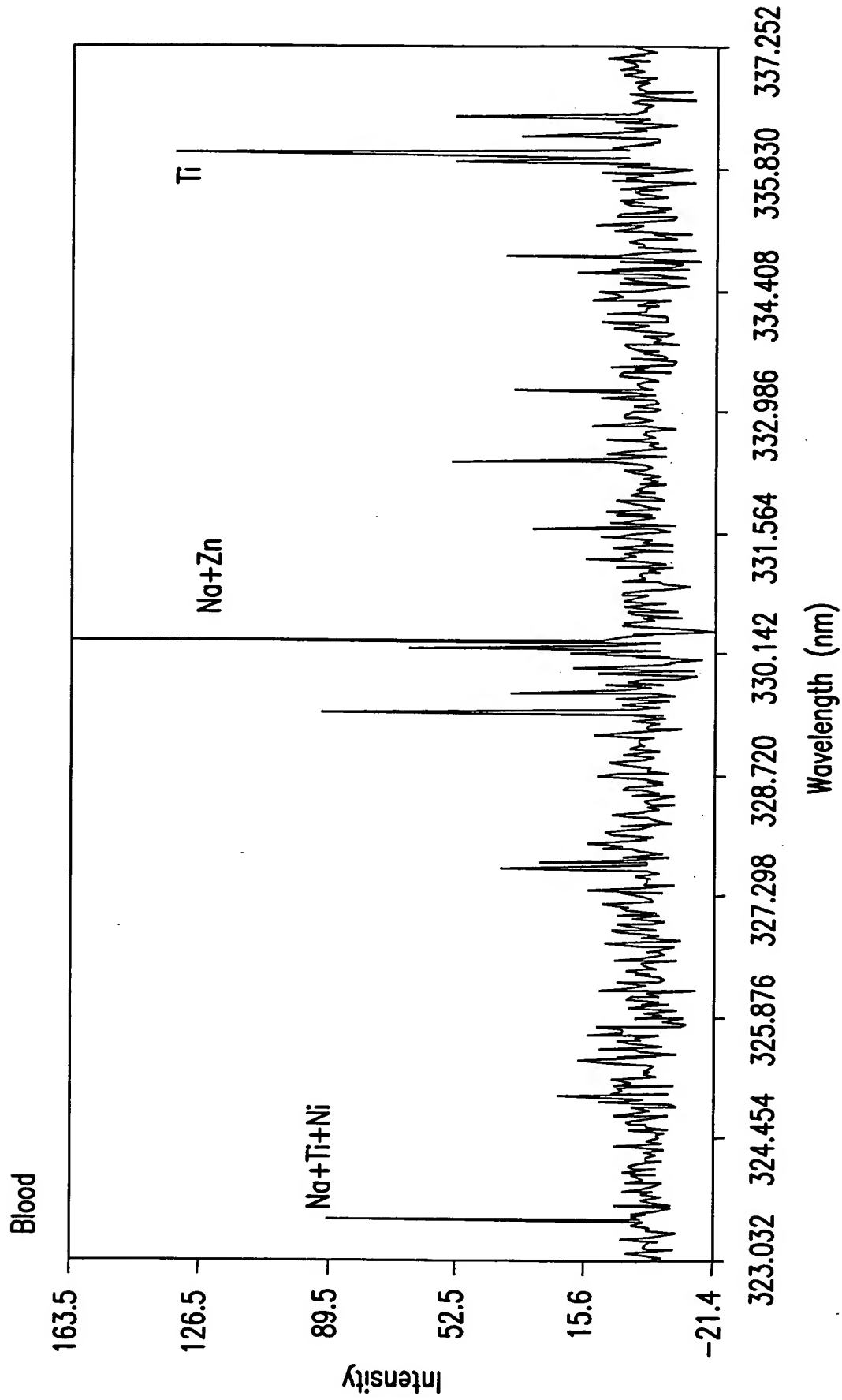


FIG.8B

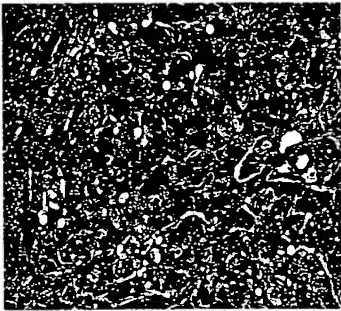


FIG. 9A

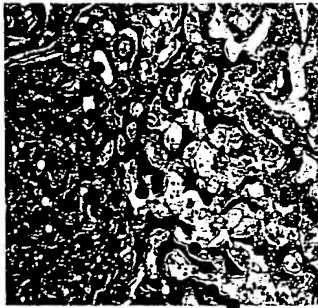


FIG. 9B

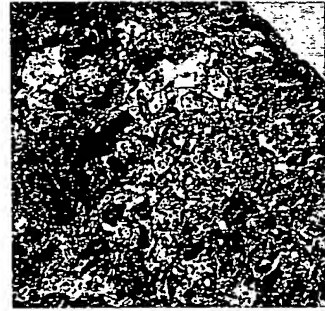


FIG. 9C

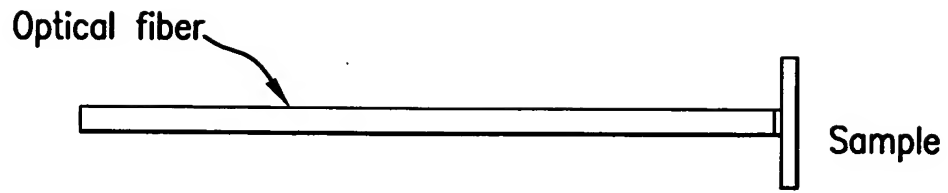


FIG. 10A

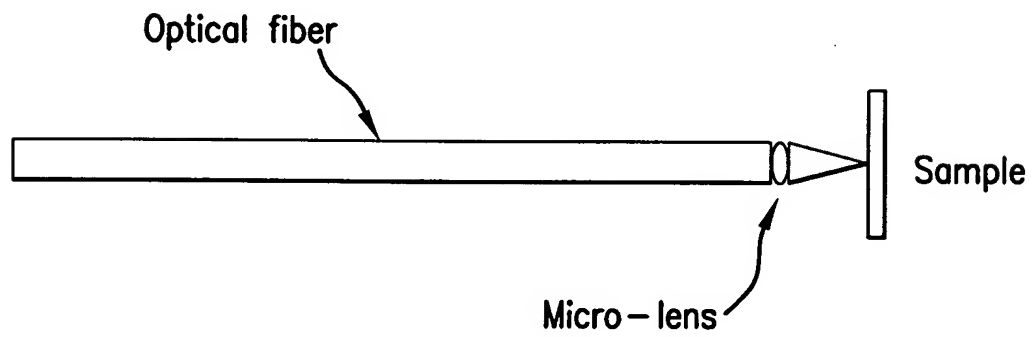


FIG. 10B

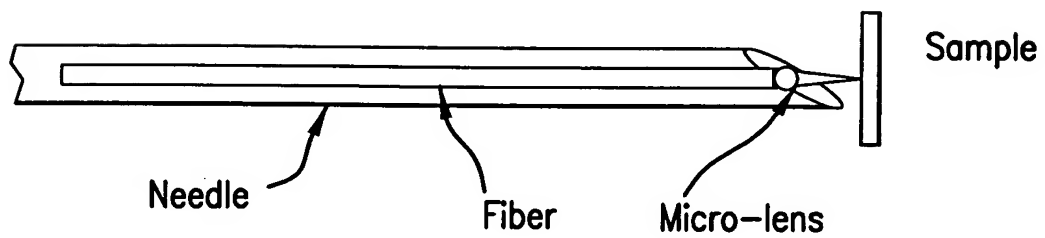


FIG. 10C